



NSBE's mission

To increase the number of culturally responsible Black engineers who excel academically, succeed professionally and positively impact the community.

The National Society of Black Engineers (NSBE) was founded in 1975. NSBE is now the largest student-managed organization in the world with more than 31,000 members.

Economic growth requires technological innovation. Technological innovation requires the advancement of engineering. And today, more than ever, advancement of the engineering profession depends on the work of the National Society of Black Engineers (NSBE). NSBE is committed to widening the pool of engineering talent from Black communities around the world.

Pre-College Initiative

NSBE's Pre-College Initiative (PCI) is designed to stimulate interest in science, technology, engineering and mathematics (STEM) and to encourage students in grades K-12 to attend college and pursue technical degrees and professions.

NSBE Jr.

NSBE Jr. members are at the core of the Pre-College Initiative. NSBE Jr. focuses on enhancing the education received by African-American and other minority pre-college students, as well as influencing these students to become tomorrow's corporate executives, entrepreneurs, and leaders.

NSBE Jr. provides activities to help students discover first-hand how engineering and technology relate to the world around them and discover the excitement of academic excellence, leadership, technical development and teamwork.

San Antonio City Wide NSBE Jr. Chapter

The San Antonio City Wide NSBE Jr. Chapter is comprised of students who attend private schools, public schools, charter schools and homeschools throughout San Antonio and the surrounding areas. These students stretch beyond their school activities to lead monthly NSBE Jr. chapter meetings and participate in the following competitions and programs:

- Duke TIP
- FIRST® LEGO® League (FLL)
- Kid Zone
- Mahogany Brain Challenge
- Mathcounts
- Ten80 STEM Initiative
- Try-Math-A-Lon (TMAL)
- VEX Robotics

For more information, please visit sanantonionsbejr.com



“So you’re
thinking of
joining NSBE...
There’s not
much more to
think about.
Do it today.”

- Ronald Heisser

Student Success

The San Antonio City Wide NSBE Jr. Chapter develops leaders who strive to impact their communities. Roughly one-third of the members are recognized annually with the Presidential Volunteer Service Award. Many members have been recognized by the National Merit Scholarship Program, collectively receiving 43 program awards. San Antonio City Wide NSBE Jr. Chapter members excel academically and have been rewarded with over \$18 million dollars in college scholarships. After graduation, these students attend some of the most prestigious schools in the nation, including Baylor, Carnegie Mellon, Georgia Tech, Hampton, Howard, MIT, Northeastern, Stanford, U.S. Air Force Academy, Wellesley, West Point, and Yale.

Testimonials

Jacqueline Jamir Thompson, MIT Class of 2016

My participation in the San Antonio City Wide NSBE Jr. Chapter for six years enhanced my passion for math and science, which helped me decide to major in engineering in college. As a past President of the chapter and RJEB Chair, NSBE taught me leadership skills, which I utilize in college as the Vice Chair of the MIT NSBE Collegiate Chapter. I appreciate the SAT prep, the fun times at conferences, and the mentors the San Antonio Chapter provided for me in middle and high schools.

Paige Cheatham, Wellesley Class of 2018

I started participating in NSBE in middle school and continued throughout my high school career. It was a great experience that had a large impact on my life. NSBE Jr. enhanced my understanding of math and other engineering concepts. It also gave me many different leadership opportunities, which helped me to understand how student organizations are run. Moreover, NSBE allowed me to travel the country and exposed me to a variety of engineering professions through its different conferences. I have decided to become an engineer and I am participating in a joint program with Wellesley and Olin College of Engineering.

Ronald Heisser, MIT Class of 2016

I always knew I wanted to be an engineer. But it was almost foolish of me, because for most of my life, I had no idea what it meant to be an engineer, except that it used science and math. In middle school, I was invited to join the San Antonio City Wide NSBE Jr. Chapter. It seemed like NSBE Jr. was just meetings and conferences, competitions, busy work and annoying commitments. But I left high school prepared. I’m blessed to be writing this from the best engineering school in the world. And my grades weren’t *that* good. NSBE Jr. gave me the opportunity to have it all: leadership; academic competition; good professional habits and a community of people with similar goals. Most importantly, it gave me the opportunity to help people younger than me succeed. I had all of these opportunities while networking with other African-American students!